

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                     | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 7023 | 430/270.1.ccls. or 430/326.ccls. or 430/910.ccls. or 430/914.ccls. or 430/921.ccls. or 430/925.ccls.   | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:02 |
| L2    | 548  | (hydroxystyrene or vinylphenol) with styrene with (\$5butyl\$4acrylate or (\$5butyl adj \$4acrylate))  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:21 |
| L3    | 263  | 1 and 2  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:04 |
| L4    | 249  | 3 and (\$5acid with generat\$5)  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:04 |
| L5    | 179  | 4 and (onium adj salt\$1)  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:04 |
| L6    | 226  | 2 with (terpolymer or copolymer or resin)  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:21 |
| L7    | 114  | 5 and 6  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:05 |
| L8    | 29   | 7 and (phosphoric or phosphorous or phosphonic or phosphinic or phenylphosphinic or phenylphosphonic)  | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:06 |
| L9    | 14   | (hydroxystyrene or vinylphenol) with styrene with (\$5butyl\$4acrylate or (\$5butyl adj \$4acrylate)) with (terpolymer or copolymer or polymer or resin) | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/09/11 13:25 |
| L10   | 0    | 9 and onium  | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/09/11 13:22 |
| L11   | 6033 | yukawa.inv. or oomori.inv. or uchida.inv. or sawayanagi.inv. or (tokyo adj ohka adj kogyo).as.   | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:26 |
| L12   | 30   | 2 and 11   | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:26 |
| L13   | 27   | 12 and onium   | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:26 |
| L14   | 14   | 13 and (phosphoric or phosphorous or phosphonic or phosphinic or phenylphosphinic or phenylphosphonic)   | US-PGPUB; USPAT                         | OR               | OFF     | 2006/09/11 13:30 |

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|     |      |  |          |    |     |                  |
|-----|------|--|----------|----|-----|------------------|
| L15 | 9137 | (phosphoric or phosphorous or phosphonic or phosphinic or phenylphosphinic or phenylphosphonic or (phosphorous with oxo with acid)).clm.   | US-PGPUB | OR | OFF | 2006/09/11 13:31 |
| L16 | 160  | 15 and (\$5acid with generat\$5).clm.  | US-PGPUB | OR | OFF | 2006/09/11 13:31 |
| L17 | 1    | 16 and ((copolymer or resin\$3 or terpolymer or polymer) with (hydroxystyrene or vinylphenol) with styrene with (\$5butyl\$4acrylate or (\$5butyl adj \$4acrylate) or \$8alkyl\$4acrylate or (\$8alkyl adj \$4acrylate))).clm. | US-PGPUB | OR | OFF | 2006/09/11 13:34 |